

10/627,642

Connecting via Winsock to STN

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LOGINID: SSSPTA1204RXW

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS	1	Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	"Ask CAS" for self-help around the clock
NEWS	3	May 12 EXTEND option available in structure searching
NEWS	4	May 12 Polymer links for the POLYLINK command completed in REGISTRY
NEWS	5	May 27 New UPM (Update Code Maximum) field for more efficient patent SDIs in CAplus
NEWS	6	May 27 CAplus super roles and document types searchable in REGISTRY
NEWS	7	Jun 28 Additional enzyme-catalyzed reactions added to CASREACT
NEWS	8	Jun 28 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
NEWS	9	Jul 12 BEILSTEIN enhanced with new display and select options, resulting in a closer connection to BABS
NEWS	10	Jul 30 BEILSTEIN on STN workshop to be held August 24 in conjunction with the 228th ACS National Meeting
NEWS	11	AUG 02 IFIPAT/IFIUDB/IFICDB reloaded with new search and display fields
NEWS	12	AUG 02 CAplus and CA patent records enhanced with European and Japan Patent Office Classifications
NEWS	13	AUG 02 STN User Update to be held August 22 in conjunction with the 228th ACS National Meeting
NEWS	14	AUG 02 The Analysis Edition of STN Express with Discover! (Version 7.01 for Windows) now available
NEWS	15	AUG 04 Pricing for the Save Answers for SciFinder Wizard within STN Express with Discover! will change September 1, 2004
NEWS EXPRESS		JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS		STN Operating Hours Plus Help Desk Availability
NEWS INTER		General Internet Information
NEWS LOGIN		Welcome Banner and News Items
NEWS PHONE		Direct Dial and Telecommunication Network Access to STN
NEWS WWW		CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 07:58:04 ON 05 AUG 2004

10/627,642

=> file reg		SINCE FILE	TOTAL
COST IN U.S. DOLLARS		ENTRY	SESSION
FULL ESTIMATED COST		0.21	0.21

FILE 'REGISTRY' ENTERED AT 07:58:23 ON 05 AUG 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 3 AUG 2004 HIGHEST RN 721883-12-1
DICTIONARY FILE UPDATES: 3 AUG 2004 HIGHEST RN 721883-12-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

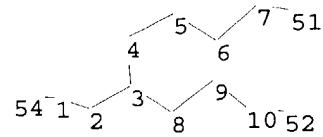
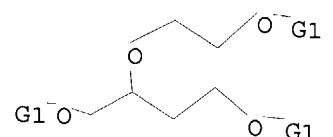
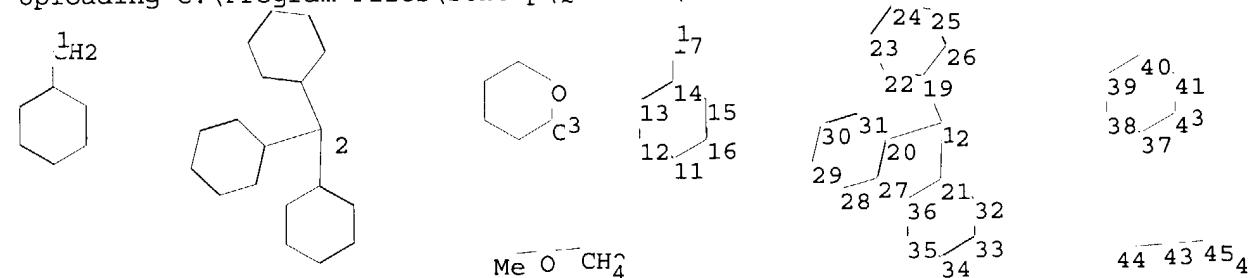
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END) :end

=>
Uploading C:\Program Files\Stnexp\Queries\627642.str



chain nodes :
1 2 3 4 5 6 7 8 9 10 17 18 43 44 45 51 52 54

10/627,642

ring nodes :
11 12 13 14 15 16 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
34 35 36 37 38 39 40 41 42
chain bonds :
1-2 1-54 2-3 3-4 3-8 4-5 5-6 6-7 7-51 8-9 9-10 10-52 14-17 18-19
18-20 18-21 43-44 43-45
ring bonds :
11-12 11-16 12-13 13-14 14-15 15-16 19-22 19-26 20-27 20-31 21-32 21-36
22-23 23-24 24-25 25-26 27-28 28-29 29-30 30-31 32-33 33-34 34-35 35-36
37-38 37-42 38-39 39-40 40-41 41-42
exact/norm bonds :
1-2 1-54 3-4 4-5 6-7 7-51 9-10 10-52
exact bonds :
2-3 3-8 5-6 8-9 14-17 18-19 18-20 18-21 37-38 37-42 38-39 39-40 40-41
41-42 43-44 43-45
normalized bonds :
11-12 11-16 12-13 13-14 14-15 15-16 19-22 19-26 20-27 20-31 21-32 21-36
22-23 23-24 24-25 25-26 27-28 28-29 29-30 30-31 32-33 33-34 34-35 35-36
isolated ring systems :
containing 11 : 19 : 20 : 21 : 37 :

G1:Si, [*1], [*2], [*3], [*4]

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS
19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom
28:Atom 29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom
37:Atom 38:Atom 39:Atom 40:Atom 41:Atom 42:Atom 43:CLASS 44:CLASS 45:CLASS
51:CLASS 52:CLASS 54:CLASS

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d

L2 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

L2 QUE L1

=> s 12

SAMPLE SEARCH INITIATED 07:58:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1428 TO ITERATE

70.0% PROCESSED 1000 ITERATIONS 1 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 26294 TO 30826

10/627, 642

PROJECTED ANSWERS: 1 TO 99

L3 1 SEA SSS SAM L1

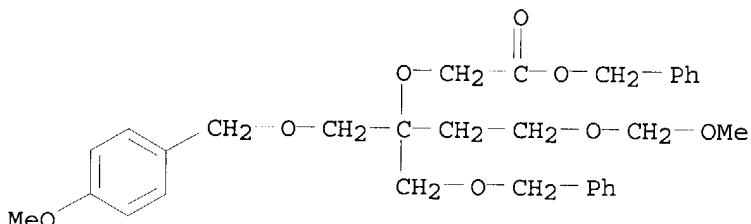
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=> s 12 ful
FULL SEARCH INITIATED 07:59:04 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 28310 TO ITERATE
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100.0% PROCESSED 28310 ITERATIONS 12 ANSWERS
SEARCH TIME: 00.00.01

L4 12 SEA SSS FUL L1

=> d scan

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Acetic acid, [3-(methoxymethoxy)-1-[(4-methoxyphenyl)methoxy]methyl]-1-[(phenylmethoxy)methyl]propoxy]-, phenylmethyl ester (9CI)
MF C31 H38 O8

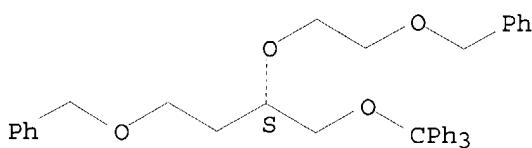


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):11

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Benzene, 1,1',1'''-[(2S)-4-(phenylmethoxy)-2-[2-
MF (phenylmethoxy)ethoxy]butoxy]methylidyne]tris- (9CI)
C39 H40 O4

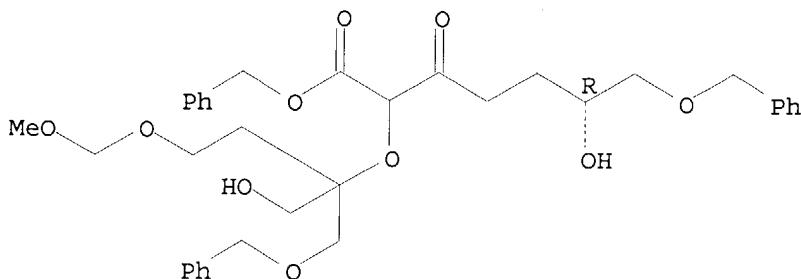
Absolute stereochemistry. Rotation (-)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Heptanoic acid, 6-hydroxy-2-[1-(hydroxymethyl)-3-(methoxymethoxy)-1-
[(phenylmethoxy)methyl]propoxy]-3-oxo-7-(phenylmethoxy)-, phenylmethyl
ester, (6R)- (9CI)
MF C35 H44 O10

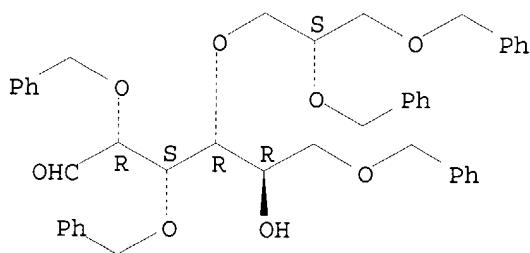
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

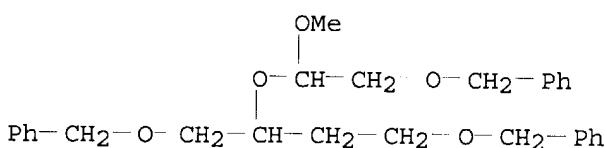
L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN D-Glucose, 4-O-[(2S)-2,3-bis(phenylmethoxy)propyl]-2,3,6-tris-O-(phenylmethyl)- (9CI)
 MF C44 H48 O8

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN Acetaldehyde, (benzyloxy)-, 3-(benzyloxy)-1-[(benzyloxy)methyl]propyl methyl acetal, (S)- (8CI)
 MF C28 H34 O5



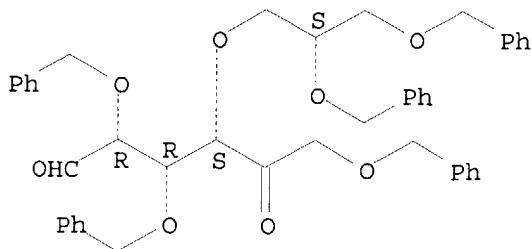
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN D-xylo-Hexos-5-ulose, 4-O-[(2S)-2,3-bis(phenylmethoxy)propyl]-2,3,6-tris-O-

10/627, 642

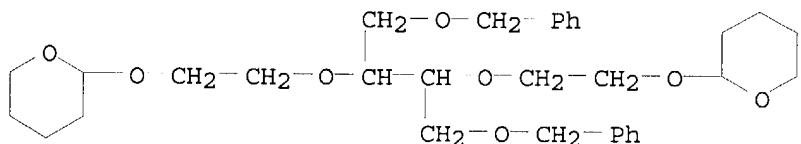
(phenylmethyl) - (9CI)
MF C44 H46 O8

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

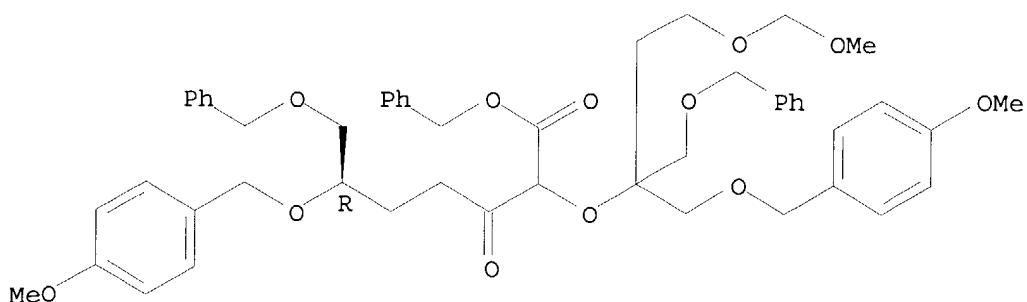
L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2H-Pyran, 2,2' - [[1,2-bis(phenylmethoxy)methyl]-1,2-ethanediyl]bis(oxy-2,1-ethanediyl)oxy]bis[tetrahydro-, [1S-(1R*,2R*)]- (9CI)
MF C32 H46 O8



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Heptanoic acid, 2-[3-(methoxymethoxy)-1-[[[(4-methoxyphenyl)methoxy]methyl]-1-[(phenylmethoxy)methyl]propoxy]-6-[(4-methoxyphenyl)methoxy]-3-oxo-7-(phenylmethoxy)-, phenylmethyl ester, (6R)- (9CI)
MF C51 H60 O12

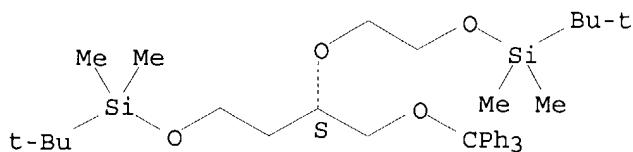
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN 4,7,11-Trioxa-3,12-disilatetradecane, 2,2,3,3,12,12,13,13-octamethyl-8-[(triphenylmethoxy)methyl]-, (8S)- (9CI)
 MF C37 H56 O4 Si2

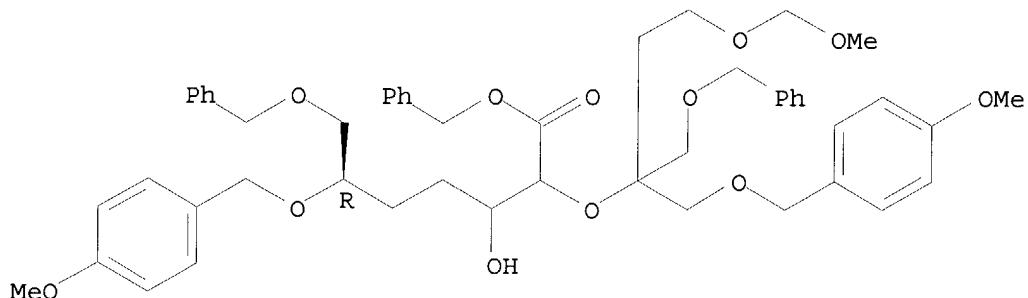
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN L-glycero-Heptonic acid, 4,5-dideoxy-2-O-[3-(methoxymethoxy)-1-[(4-methoxyphenyl)methoxy]methyl]-1-[(phenylmethoxy)methyl]propyl]-6-O-[(4-methoxyphenyl)methyl]-7-O-(phenylmethyl)-, phenylmethyl ester, (2 ξ ,3 ξ)- (9CI)
 MF C51 H62 O12

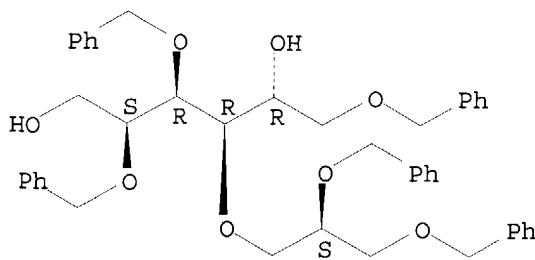
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

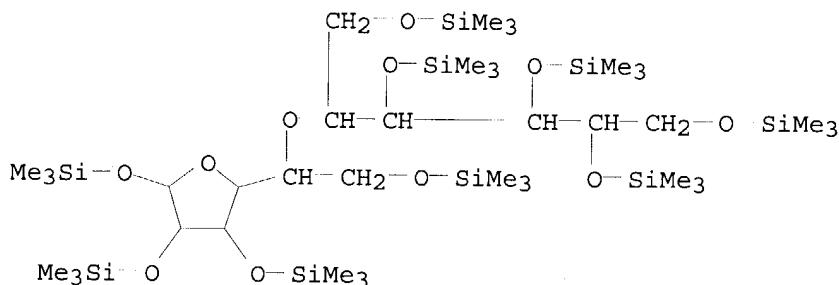
L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN D-Glucitol, 4-O-[(2S)-2,3-bis(phenylmethoxy)propyl]-2,3,6-tris-O-(phenylmethyl)- (9CI)
 MF C44 H50 O8

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 12 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
 IN D-Galactitol, 1,2,3,4,6-pentakis-O-(trimethylsilyl)-, anhydride with
 1,2,3,6-tetrakis-O-(trimethylsilyl)- β -D-galactofuranose (9CI)
 MF C39 H96 O11 Si9



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> file caplus uspatfull

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE
ENTRY
161.30

TOTAL
SESSION
161.51

FILE 'CAPLUS' ENTERED AT 08:07:12 ON 05 AUG 2004

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FILE 'USPATFULL' ENTERED AT 08:07:12 ON 05 AUG 2004

CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 14

L5 8 L4

=> dup rem 15

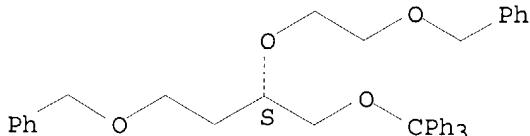
PROCESSING COMPLETED FOR L5

L6 8 DUP REM L5 (0 DUPLICATES REMOVED)

=> d 1-8 bib fhitstr

L6 ANSWER 1 OF 8 USPATFULL on STN
 AN 2004:32119 USPATFULL
 TI Process for preparing butanetriol derivative
 IN Hirata, Makoto, Amagasaki-shi, JAPAN
 Mikami, Masafumi, Amagasaki-shi, JAPAN
 Furukawa, Yoshiro, Amagasaki-shi, JAPAN
 PA Daiso Co., Ltd., Osaka-shi, JAPAN (non-U.S. corporation)
 PI US 2004024261 A1 20040205
 AI US 2003-627642 A1 20030728 (10)
 RLI Continuation of Ser. No. US 2000-581086, filed on 9 Jun 2000, GRANTED,
 Pat. No. US 6620977 A 371 of International Ser. No. WO 1999-JP355, filed
 on 28 Jan 1999, UNKNOWN
 PRAI JP 1998-18802 19980130
 DT Utility
 FS APPLICATION
 LREP JACOBSON HOLMAN PLLC, 400 SEVENTH STREET N.W., SUITE 600, WASHINGTON,
 DC, 20004
 CLMN Number of Claims: 24
 ECL Exemplary Claim: 1
 DRWN No Drawings
 LN.CNT 973
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 IT 233666-31-4P
 (preparation of butanetriol derivs. as intermediates for antidiabetics by
 alkylation of butanetriol derivative with ethylene glycol derivative
 followed
 by selective deprotection)
 RN 233666-31-4 USPATFULL
 CN Benzene, 1,1',1'''-[[[2S)-4-(phenylmethoxy)-2-[2-
 (phenylmethoxy)ethoxy]butoxy]methylidyne]tris- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



L6 ANSWER 2 OF 8 USPATFULL on STN
 AN 2003:246976 USPATFULL
 TI Process for producing butanetriol derivative
 IN Hirata, Makoto, Amagasaki, JAPAN
 Mikami, Masafumi, Amagasaki, JAPAN
 Furukawa, Yoshiro, Amagasaki, JAPAN
 PA Daiso Co., Ltd., Osaka, JAPAN (non-U.S. corporation)
 PI US 6620977 B1 20030916
 WO 9938828 19990805
 AI US 2000-581086 20000609 (9)
 WO 1999-JP355 19990128
 PRAI JP 1998-18802 19980130
 DT Utility
 FS GRANTED
 EXNAM Primary Examiner: Keys, Rosalynd
 LREP Jacobson Holman PLLC
 CLMN Number of Claims: 22
 ECL Exemplary Claim: 1

10/627,642

DRWN 0 Drawing Figure(s); 0 Drawing Page(s)

LN.CNT 960

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 233666-31-4P

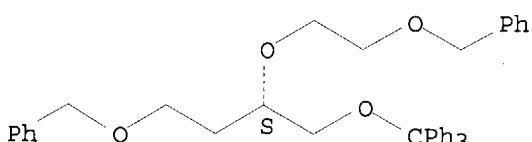
(preparation of butanetriol derivs. as intermediates for antidiabetics by alkylation of butanetriol derivative with ethylene glycol derivative followed

by selective deprotection)

RN 233666-31-4 USPATFULL

CN Benzene, 1,1',1'''-[(2S)-4-(phenylmethoxy)-2-[2-(phenylmethoxy)ethoxy]butoxy]methylidyne]tris- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



L6 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2002:62878 CAPLUS

DN 136:295004

TI Total synthesis of calditol: structural clarification of this typical component of archaea order Sulfolobales

AU Bleriot, Yves; Untersteller, Edouard; Fritz, Benoit; Sinay, Pierre

CS Departement de Chimie, Associe au CNRS Ecole Normale Superieure, Paris, 75231, Fr.

SO Chemistry--A European Journal (2002), 8(1), 240-246

CODEN: CEUJED; ISSN: 0947-6539

PB Wiley-VCH Verlag GmbH

DT Journal

LA English

IT 248263-70-9P

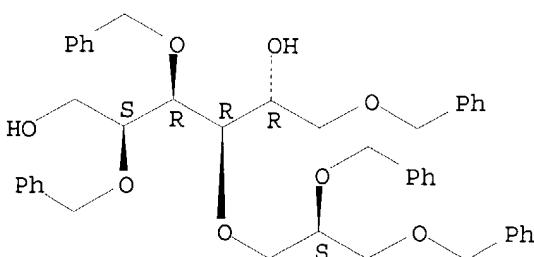
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(structural clarification of calditol, a typical component of archaea order Sulfolobales, using samarium diiodide-induced pinacolization as a critical step)

RN 248263-70-9 CAPLUS

CN D-Glucitol, 4-O-[(2S)-2,3-bis(phenylmethoxy)propyl]-2,3,6-tris-O-(phenylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



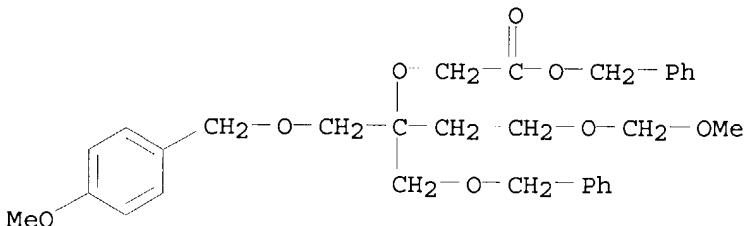
RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN

10/627,642

AN 2001:338533 CAPLUS
DN 134:353475
TI Preparation of Ca²⁺ binding compounds
IN Ziv, Ilan
PA NST Neurosurvival Technologies Ltd., Israel
SO PCT Int. Appl., 52 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001032662	A2	20010510	WO 2000-IL699	20001031
	WO 2001032662	A3	20010927		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
PRAI	IL 1999-132705	A	19991102		
	IL 2000-137148	A	20000703		
OS	MARPAT 134:353475				
IT	338974-45-1P				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of Ca ²⁺ binding compds.)				
RN	338974-45-1 CAPLUS				
CN	Acetic acid, [3-(methoxymethoxy)-1-[(4-methoxyphenyl)methoxy]methyl]-1-[(phenylmethoxy)methyl]propoxy-, phenylmethyl ester (9CI) (CA INDEX NAME)				

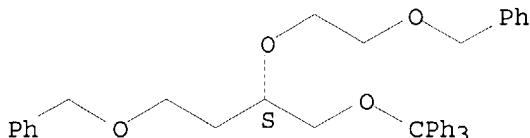


L6 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1999:495257 CAPLUS
DN 131:129693
TI Process for producing butanetriol derivative
IN Hirata, Makoto; Mikami, Masafumi; Furukawa, Yoshiro
PA Daiso Co., Ltd., Japan
SO PCT Int. Appl., 39 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9938828	A1	19990805	WO 1999-JP355	19990128
	W: CA, JP, KR, US				

RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
 PT, SE
 CA 2319418 AA 19990805 CA 1999-2319418 19990128
 EP 1061062 A1 20001220 EP 1999-901895 19990128
 R: AT, DE, FR, GB, IT, NL
 US 6620977 B1 20030916 US 2000-581086 20000609
 US 2004024261 A1 20040205 US 2003-627642 20030728
 PRAI JP 1998-18802 A 19980130
 WO 1999-JP355 W 19990128
 US 2000-581086 A1 20000609
 OS CASREACT 131:129693; MARPAT 131:129693
 IT 233666-31-4P
 RL: IMF (Industrial manufacture); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of butanetriol derivs. as intermediates for antidiabetics by alkylation of butanetriol derivative with ethylene glycol derivative followed
 by selective deprotection)
 RN 233666-31-4 CAPPLUS
 CN Benzene, 1,1',1'''-[(2S)-4-(phenylmethoxy)-2-[2-(phenylmethoxy)ethoxy]butoxy]methylidyne]tris- (9CI) (CA INDEX NAME)

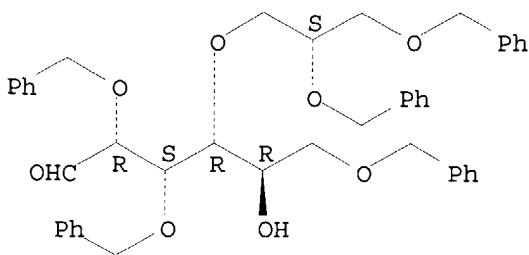
Absolute stereochemistry. Rotation (-).



RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

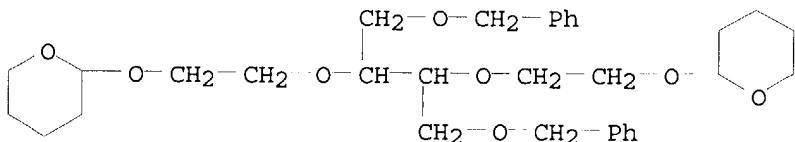
L6 ANSWER 6 OF 8 CAPPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:622793 CAPPLUS
 DN 131:322841
 TI The structure of calditol isolated from the thermoacidophilic archaeabacterium *Sulfolobus acidocaldarius*
 AU Untersteller, Edouard; Fritz, Benoit; Bleriot, Yves; Sinay, Pierre
 CS Departement de chimie, associe au CNRS, Ecole normale superieure, Paris, 75231, Fr.
 SO Comptes Rendus de l'Academie des Sciences, Serie IIc: Chimie (1999), 2(7-8), 429-433
 CODEN: CASCFN; ISSN: 1387-1609
 PB Editions Scientifiques et Medicales Elsevier
 DT Journal
 LA English
 IT 248263-69-6P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (mol. structure of calditol isolated from the thermoacidophilic archaeabacterium *Sulfolobus acidocaldarius*)
 RN 248263-69-6 CAPPLUS
 CN D-Glucose, 4-O-[(2S)-2,3-bis(phenylmethoxy)propyl]-2,3,6-tris-O-(phenylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



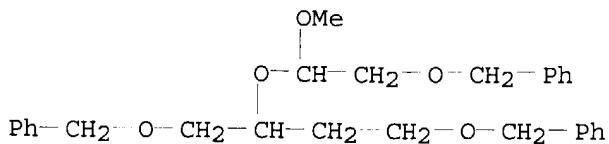
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1983:4531 CAPLUS
 DN 98:4531
 TI Synthesis of chiral 12-crown-4 and 15-crown-5 derivatives from L-tartaric acid
 AU Chenevert, Robert; Voyer, Normand; Plante, Raymond
 CS Fac. Sci. Gen., Univ. Laval, Laval, QC, G1K 7P4, Can.
 SO Synthesis (1982), (9), 782-5
 CODEN: SYNTBF; ISSN: 0039-7881
 DT Journal
 LA English
 OS CASREACT 98:4531
 IT 83892-76-6P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and hydrolysis of)
 RN 83892-76-6 CAPLUS
 CN 2H-Pyran, 2,2'--[[1,2-bis[(phenylmethoxy)methyl]-1,2-ethanediyl]bis(oxy-2,1-ethanediyoxy)]bis[tetrahydro-, [1S-(1R*,2R*)]- (9CI) (CA INDEX NAME)



L6 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1967:105133 CAPLUS
 DN 66:105133
 TI Ethylidene derivatives of D-erythrose. I. 2,3-O-Ethylidene-β-D-erythofuranose
 AU Van Cleve, J. W.; Rist, Carl E.
 CS Northern Regional Res. Lab., Peoria, IL, USA
 SO Carbohydrate Research (1967), 4(1), 82-90
 CODEN: CRBRAT; ISSN: 0008-6215
 DT Journal
 LA English
 IT 14679-56-2P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and hydrolysis of)
 RN 14679-56-2 CAPLUS
 CN Acetaldehyde, (benzyloxy)-, 3-(benzyloxy)-1-[(benzyloxy)methyl]propyl methyl acetal, (S)- (8CI) (CA INDEX NAME)

10/627,642



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FULL ESTIMATED COST	ENTRY	SESSION	
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FULL ESTIMATED COST	ENTRY	SESSION	
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